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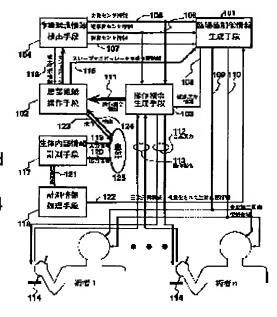
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(54) APPARATUS AND METHOD FOR SUPPORTING REMOTE OPERATION

(57)Abstract:

PURPOSE: To provide a master/slave type remote operation supporting apparatus which enables a plurality of operators to carry out operation work as requiring more freedom.

CONSTITUTION: Presence control information is generated by a presence control information generating means 101 based on image information and other information on force and proximity from a working environment information detection means 104 and a measuring information processing means 118 and presented to an operator. The operator inputs an operation using an action command input means 114 viewing the presentation thereof and working of an affected part 125 is executed by an affected part



tissue operating means 102 according to the input. Operating forces of operators and reaction from an affected part 125 are combined and presented to the action command input means 114 by an operation command input means. This enables a plurality of operators to carry out working sensing the operating forces of the operators and the reaction from the affected part in reference to presence control information.

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